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AUG 09 2006

ONS00396

10/566565

PCT/US2002/028883

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE - US/RO

Date: 8/7/2006  
IN RE APPLICATION OF: Francois LHermite  
APPLN. NO.: 10/566565  
Int'l Appln. No.: PCT/US2002/028883  
FILED: 9/23/2003  
FOR: NEGATIVE CURRENT COMPENSATION METHOD AND  
CIRCUIT  
Group Art Unit: unknown  
Examiner: unknown

## Certificate of Transmission

I hereby certify that this correspondence is being  
facsimile transmitted to the United States Patent  
and Trademark Office, attn: **Shelby J. Vigil**, tel:  
(703) 308-9140, ext. 224

FAX No. (571) 273 8300 on Aug. 9, 2006By Signature: Lydia McNamara

Lydia McNamara (602.244.5603)

10 pagesRESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 U.S.C.  
§371 IN THE U.S. DO/EO

Honorable Commissioner for Patents,  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

In response to the Notification of Missing Requirements  
Action mailed June 16, 2006, please find attached a copy of the  
original PCT Request documentation including a fully executed  
Declaration on pages 4-5. Applicant respectfully believes that

08/14/2006 LLANDGRA 00000072 501086 10566565

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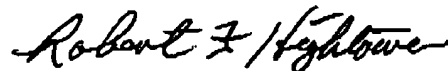
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this copy is in full compliance with 35 U.S.C. 371, 37 CFR 1.497(a)-(b), and 37 CFR 1.68.

Additionally, the Commissioner is hereby authorized to charge Deposit Account 501086 in the amount of \$130.00 for the assessed surcharge per 37 CFR. 1.16(f) if such fee is now required.

Respectfully submitted,

Francois Lhermite, by



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,565	Francois LHermite	ONS00396

27255  
SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC  
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JUN 23 2006

ON SEMICONDUCTOR  
PATENT ADMINISTRATION

Date Mailed: 06/16/2006

INTERNATIONAL APPLICATION NO.	
PCT/US03/30581	
I.A. FILING DATE	PRIORITY DATE
09/23/2003	

CONFIRMATION NO. 7364

371 FORMALITIES LETTER

\*OC000000019294583\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/30/2006
- Copy of the International Search Report filed on 01/30/2006
- Information Disclosure Statements filed on 01/30/2006
- Copy of references cited in ISR filed on 01/30/2006
- U.S. Basic National Fees filed on 01/30/2006
- Assignment filed on 01/30/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,565	PCT/US03/30581	ONS00396

FORM PCT/DO/EO/905 (371 Formalities Notice)